

Joshua H. Hess

1014 Greene St. | Columbia, SC 29201

email: joshua.hess@moore.sc.edu

website: <https://sites.google.com/view/joshuahess>

EDUCATION

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|------|-------------|---------------------------|------|
| Ph.D | Economics | Colorado State University | 2017 |
| M.A. | Economics | Colorado State University | 2012 |
| M.S. | Physics | University of Arkansas | 2007 |
| B.S. | Mathematics | University of Arkansas | 2005 |
| B.S. | Physics | University of Arkansas | 2005 |

ACADEMIC POSITIONS

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| Clinical Associate Professor, University of South Carolina | 2024-present |
| Clinical Assistant Professor, University of South Carolina | 2017-2024 |
| Graduate Instructor, Colorado State University | 2013-2017 |
| Instructor, Front Range Community College | 2009-2014 |

RESEARCH INTERESTS

public policy; cannabis policy; higher education

TEACHING

Introduction to Economics, Principles of Microeconomics, Intermediate Microeconomics, Intermediate Macroeconomics, Introduction to Mathematical Economics, Environmental Economics, Quantitative Methods for Economists, Economic Theory with Games

PUBLICATIONS

The impact of Dobbs v. Jackson on medical school applications. Joshua H Hess. *Economics Letters*, page 111815, 2024.

Higher education: The impact of recreational marijuana on college applications. Christopher D Blake, Danna Kang Thomas, and Joshua Hess. *Contemporary Economic Policy*, 42(2):259–277, 2024.

Uncertainty, learning, and local opposition to hydraulic fracturing. Joshua H Hess, Dale T Manning, Terry Iverson, and Harvey Cutler. *Resource and Energy Economics*, 55:102–123, 2019.

WORKING PAPERS

Green runs: Colorado cannabis sales during ski season (with Isabella Bassock [undergraduate]) at *Tourism Economics*: Accepted

Under Review

Budding Enrollment: The Impact of Cannabis Policy on US Colleges and Universities (with Danna Thomas) at *Contemporary Economic Policy*: Revisions Submitted

The impact of retail cannabis on STEMs (and) degrees at *Economics Letters*

Hold My Beer! The Effects of Alcohol on Risk Preferences in a College Bar (with Bentley Coffey and Elizabeth Watson)

Risky Business: the effect of liberalized cannabis policy on risky teen sexual behavior (with Roy Choudhury)

In Progress

The ignored economic benefits of large construction projects: measuring spatial and temporal spillovers (with Zachary Schaller and Russell Ormiston)

The impact of Dobbs v. Jackson on law school applications and enrollment (with John Gordanier)

The education-employment tradeoff in skilled labor markets: evidence from construction trades (with Dylan Burke [PhD student] and John Killingsworth)

UNPUBLISHED MANUSCRIPTS

The Child Tax Credit and Demand for Recreational Marijuana (with Jason DeBacker)

SERVICE

Associate Editor of Tourism Management Perspectives Faculty Senate

Department of Economics Graduate Committee

Department of Economics Undergraduate Committee

Director for DMSB Center of Economic Excellence

Carolina Judicial Council

Academic Advisor for AEPI

High School Econ Day Planning Committee

AWARDS AND HONORS

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| Professional Track Faculty Award for Outstanding Research | 2024 |
| The Moore School Research Grant Program Recipient | 2022 |
| The Moore School Research Grant Program Recipient | 2021 |
| The Moore School Research Grant Program Recipient | 2019 |
| The Moore School Research Grant Program Recipient | 2018 |
| Outstanding Graduate Teaching Nominee (Dept. of Economics) | 2017 |
| Outstanding Graduate Research Award (Dept. of Economics) | 2016 |
| Chapman Graduate Workshop in Experimental Economics | 2015 |

PRESENTATIONS

Rocky Mountain high(er) education: Colorado college students and cannabis sales

Southern Economic Association 95th Annual Meeting

Tampa FL

2025

Budding enrollment: the impact of cannabis policy on college freshmen

Western Economic Association International 99th Annual Meeting

Seattle WA

2024

The Impact of Dobbs v. Jackson on Medical School Applications

Southern Economic Association 93rd Annual Meeting

New Orleans LA

2023

SKILLS

Coding Languages

- Matlab - expert
- R - experienced
- LaTex - experienced

Data Sets

- IPEDS - expert
- YRBS - expert
- QCEW - experienced
- Census - proficient